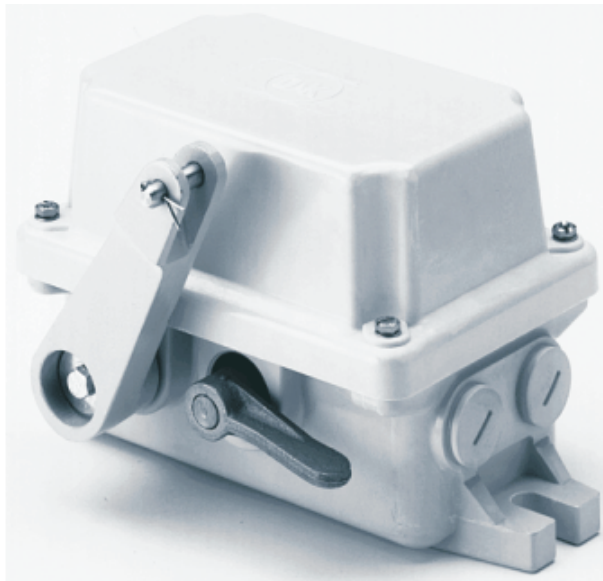


Pull-wire switch up to 50 m LHPEw-10/x-BSx-S



The switch housing is made of coloured polyester with fibreglass fabric (LHPEw-10/x-BSx-S) or of grey cast iron (LHMEw-10/x-BSx-S).

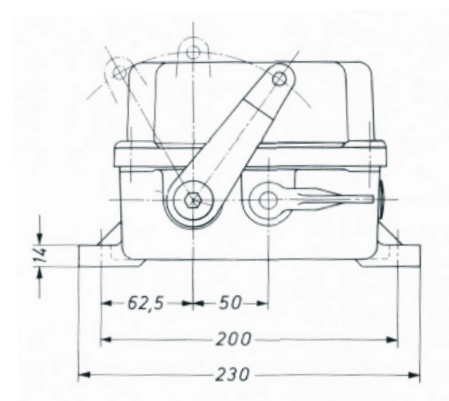
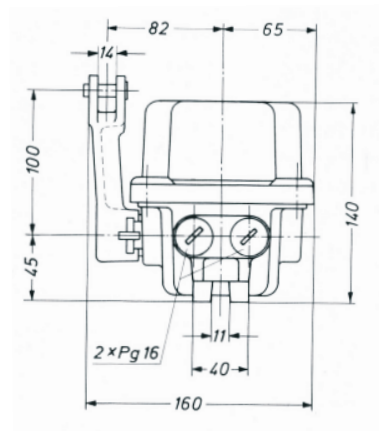
Technical parameters:

Meets the standards	ČSN EN 60947/ ČSN EN 60204/ ČSN EN 60529/ ČSN EN 620
Maximum wire length	50 m
Switching distance	34 mm
Tensile force necessary for switching	>40N
Cable input	2 x M25 by switching off ☺
Contacts	positively driven operation
Voltage	400VAC 6A/ 230 VAC 8A/ 24 VDC 10A/ 80 VDC 3A
Material for the housing	polyester strengthened with fibreglass fabric
Colour of the housing	yellow RAL 1003 red RAL 3000
Weight	LHPEw-10/x-BS 2,0kg LHMEw-10/x-BS 5,6kg
Mounting	2 holes for M10
Operating temperature	-40°C ... +85°C
Protection class for LHPEw... type	II

LHPEw-10/x-BSx-S pull-wire emergency switches are designed for one direction mounting of the pull wire. They are equipped with a lever which is pushed to its end position by the inner spring mechanism. The pull wire is mounted on this lever against the spring tension. The lever has three switching positions. In the neutral position, if the length of the pull wire is correct, the lever is in the vertical position and the device is working. The pull wire is kept under tension by the inner spring mechanism. If the wire is pulled, the lever will turn from the neutral to the operating position. The device will then be switched over and blocked automatically.

The lever can only be returned to its neutral position manually by releasing the lock directly on the switch.

If the wire is worn or torn while the switch is in the neutral position, the lever will be turned to the end position by the inner spring mechanism. Your device will be switched off according to ČSN EN 418 (automatic emergency shutdown command when the pull wire is torn).

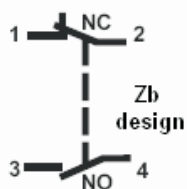


The catalogue sheet contains only some parameters important for your decision. For planning always require a corresponding user manual and eventually a technical consultation on the possibilities of use.

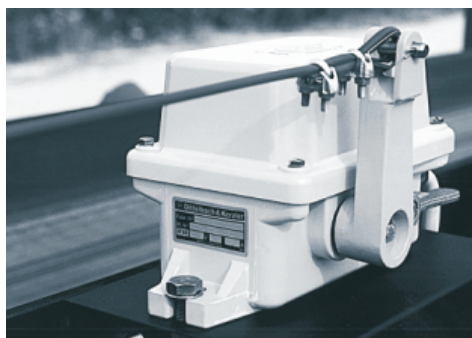
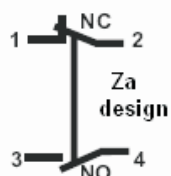
Pull-wire switch up to 50 m LHPEw-10/x-BSx-S

Switch contacts

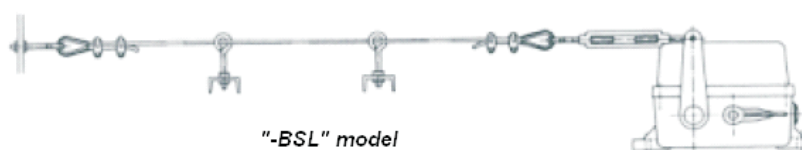
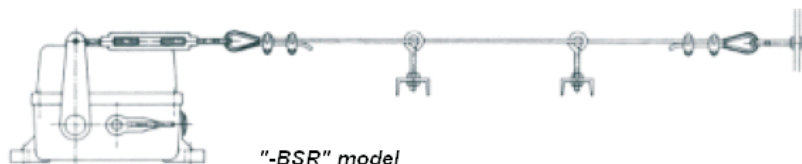
Type 16 contacts



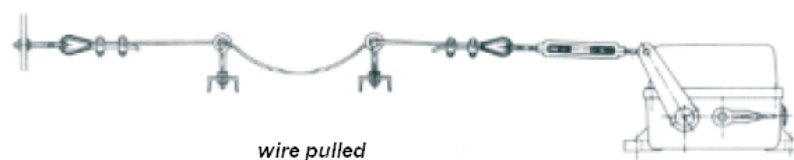
Type 10 contacts Type 13 contacts



Switch type and proper mounting



Switch function



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